

A DEVICE FOR LAYING LINE ELEMENTS

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ABSTRACT OF THE DISCLOSURE

10 A device according to the present invention is used  
to lay line elements such as electric and/or fluid lines  
between a stationary housing and a moving housing. The  
device includes a double pipe structure having an inner  
pipe member and an outer pipe member. The outer pipe  
member is attached to the moving housing and rotatably  
supported by the stationary housing. The inner and outer  
15 pipe members are arranged in a generally coaxial  
relationship and coupled to each other by a coupling  
member. The line elements, which extend between a holding  
portion on the stationary housing and a holding portion  
on the moving housing, are divided into first and second  
20 groups, and the first group of line elements is laid to  
extend through an inner hole of said inner pipe member  
while the second group of line elements is laid to extend  
through an annular gap formed between the inner and outer  
pipe members.